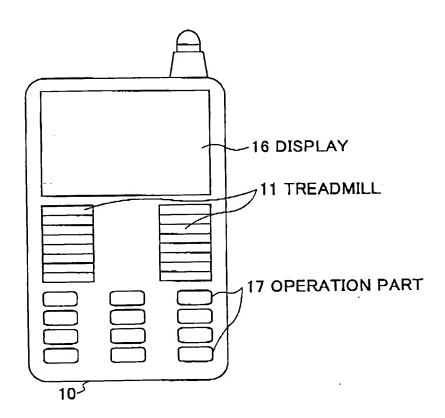


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FIG.2



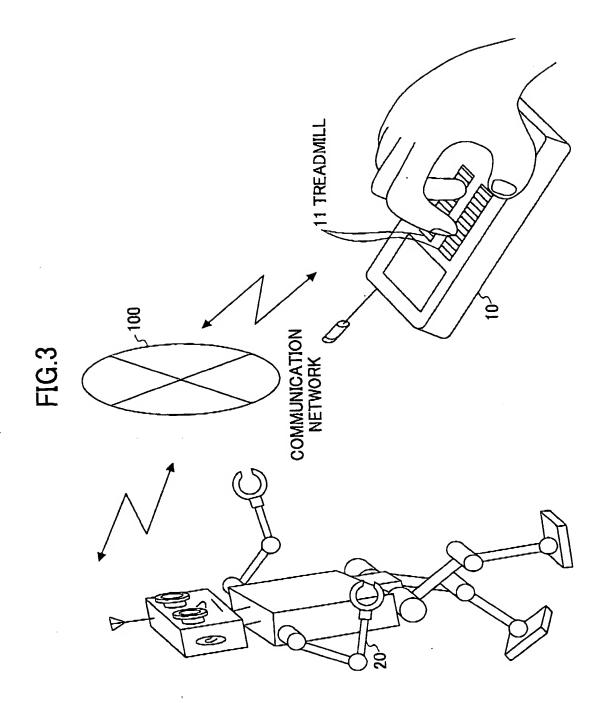
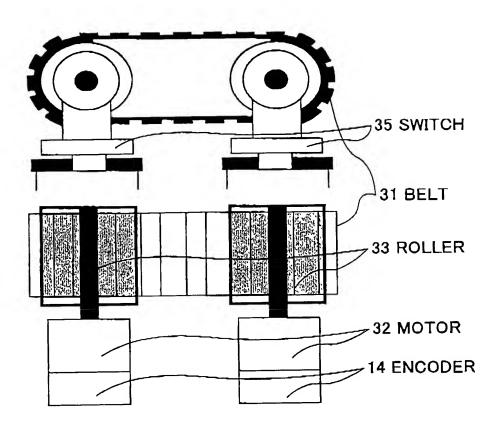


FIG.4



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FIG.5

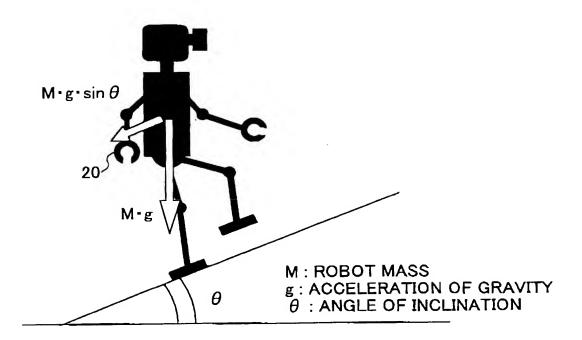
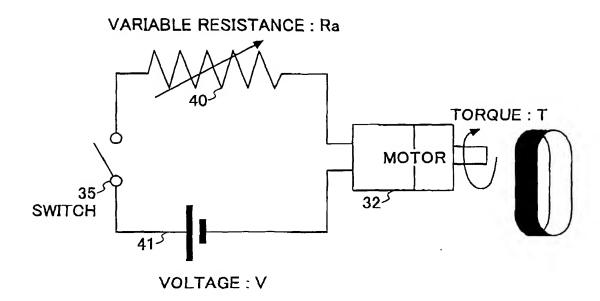


FIG.6



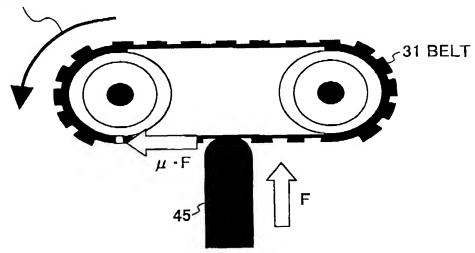
 $\mathsf{K}:\mathsf{COUNTER}$ ELECTROMOTIVE FORCE CONSTANT OF MOTOR $\Delta\mathsf{I}:\mathsf{QUANTITY}$ OF MOTION

$$Ra = \frac{K}{T} (V - K \cdot \omega) \qquad Ra = \frac{K}{C_0 \cdot M \cdot g \cdot \sin \theta} (V - C_1 \cdot \Delta 1)$$

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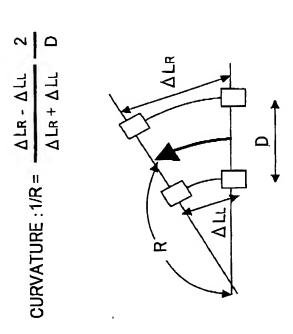
FIG.7

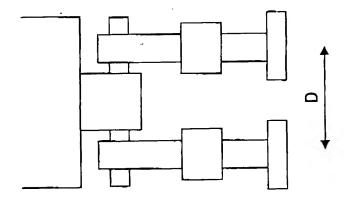
ROTATIONAL DIRECTION



 $\mu \cdot F = C \cdot M \cdot g \cdot \sin \theta$

FIG.8





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FIG.9

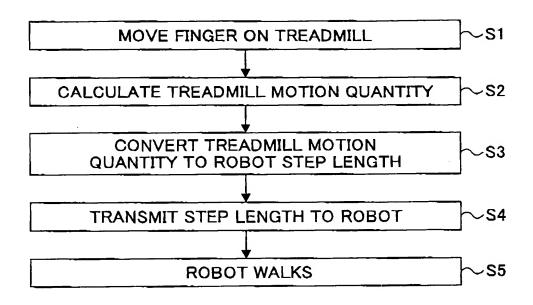


FIG.10

